Quantitation Report (Qedit)

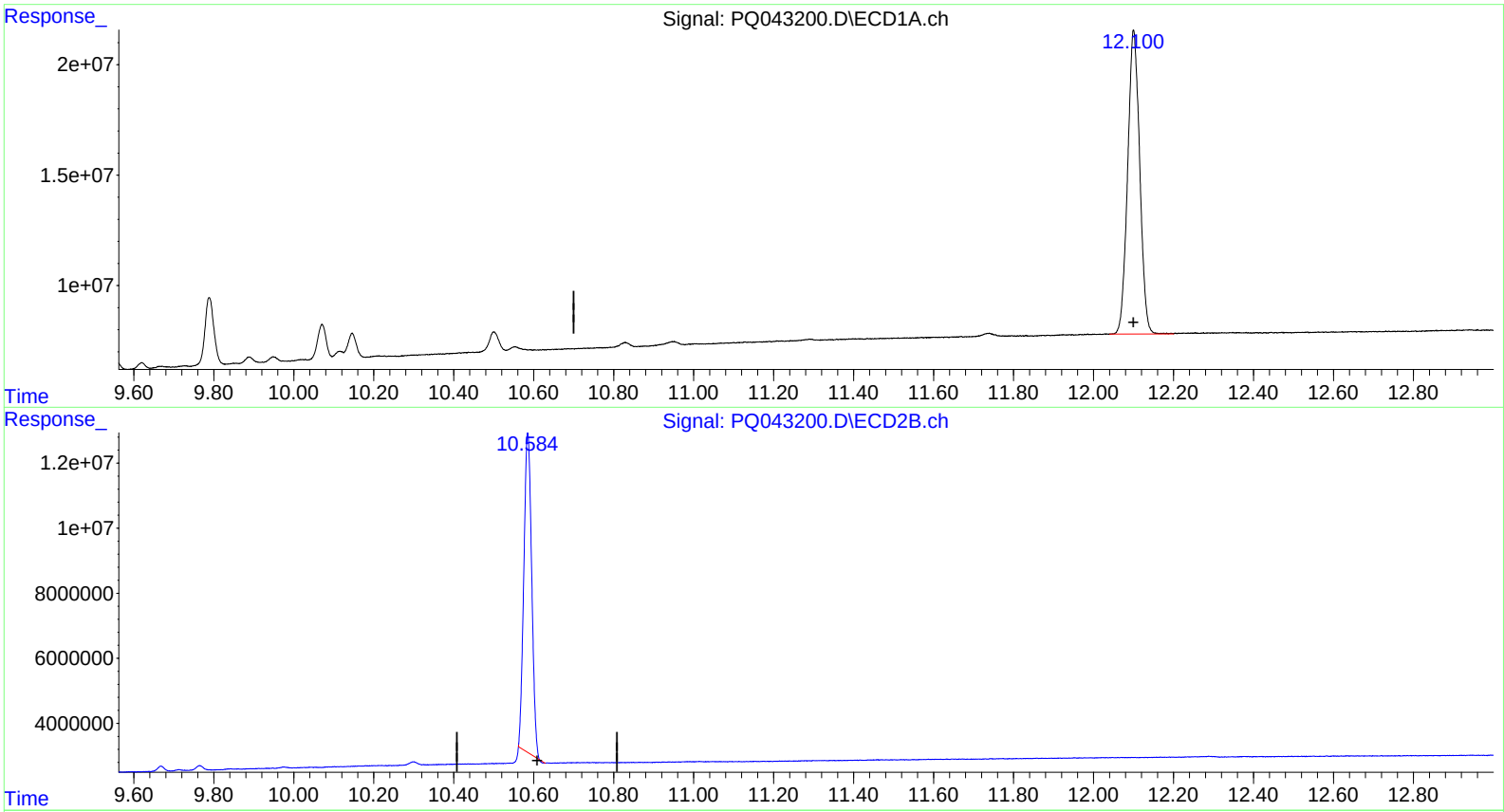
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090119\
Data File : PQ043200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 16:54
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:23:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 07:18:11 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
LabSampleId :
AR1254341

Manual Integrations APPROVED
Ankita
9/4/2019 9:55:23 AM



QEdit

(2) Decachlorobiphenyl (SA)

12.100min 50.789 ng/ml

response 287938211

(2) Decachlorobiphenyl #2 (SA)

10.585min 35.961 ng/ml

response 133741340

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090119\
Data File : PQ043200.D
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Acq On : 31 Aug 2019 16:54
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1254341

Manual Integrations APPROVED
Ankita
9/4/2019 9:55:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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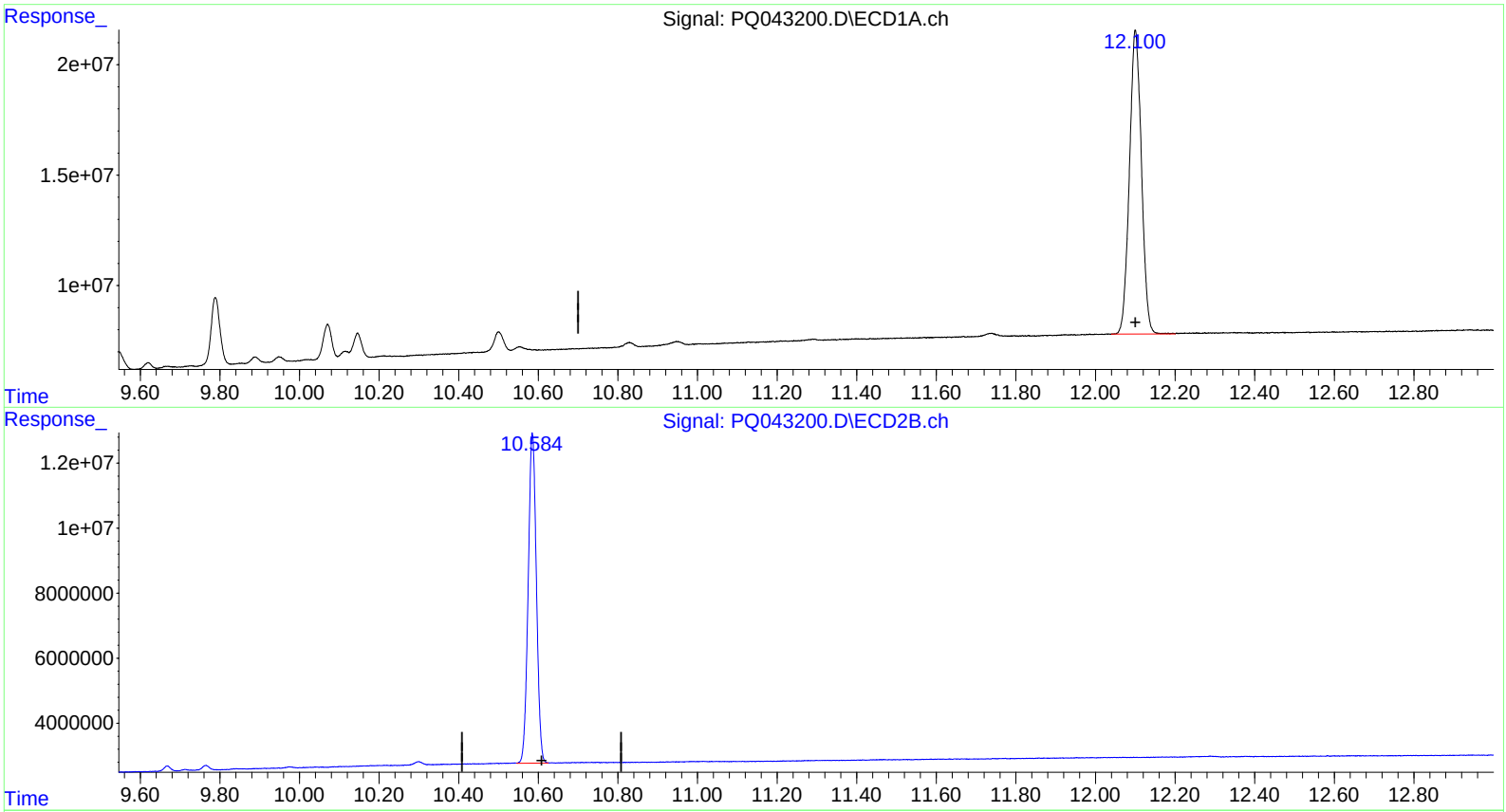
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)
12.100min 50.789 ng/ml
response 287938211

(2) Decachlorobiphenyl #2 (SA)
10.584min 38.948 ng/ml m
response 144850370

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090119\
Data File : PQ043200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 16:54
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 07:18:11 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.708	4.801	63739907	32809711	25.510	23.809
2)	SA Decachlor...	12.100	10.584	287.9E6	144.9E6	50.789	38.948m
	Target Compounds						
26)	L6 AR-1254-1	8.110	7.211	73194055	52798402	420.692	340.584
27)	L6 AR-1254-2	8.348	7.380	120.2E6	47785301	416.454	325.788
28)	L6 AR-1254-3	8.739	7.828	140.1E6	84373115	410.791	332.155
29)	L6 AR-1254-4	9.043	8.076	107.1E6	56258415	407.679	335.099
30)	L6 AR-1254-5	9.481	8.523	119.6E6	81330887	402.761	331.765

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

) AJ 09/03/19

Instrument :
ECD_Q
LabSampleId :
AR1254341

Manual Integrations APPROVED
Ankita
9/4/2019 9:55:23 AM